

REMARKS

Claims 1 and 3-16 are pending and under consideration. Claims 9, 11 and 15 are allowed. Claim 8 is objected to.

As a preliminary matter, it is noted that claim 16 is not mentioned in the Office Action. However, since claim 16 depends from allowed claim 15, Applicants consider claim 16 to be allowed. Nevertheless, clarification of the status of claim 16 is respectfully requested.

Rejection –Teng and Wood

Using independent claim 1 as an example, this claim recites a “header including information about the printer.” The Examiner continues to rely upon column 6, lines 24-57 and 43-63 of Teng as disclosing this feature.

As previously noted, the HTTP POST request in Teng includes a header, and status information in addition to the print job itself. More specifically, this request includes protocol version information, header-length, content-type, content-length and job originator. Teng, col. 6, ln. 46-51. However, there is no teaching that the header includes printer information. The reference simply teaches that a header is included, but there are no details regarding the content of the header. The protocol version and other types of listed information also do not teach the content of the header.

Although these features were previously pointed out, the Examiner has not addressed this previous argument. A more detailed response to these arguments is respectfully requested.

With respect to Wood, this reference does not teach the print server converting a result of the printing and information about the printer into a hypertext. The Examiner relies upon column 4, lines 45-56. This portion teaches that the computer 30 supports HTTP and responds by sending documents and data to the requester at the remote workstations. However, “supporting HTTP” is not necessarily “converting” to HTTP. Instead, this supporting could instead be handling of already-converted information.

Furthermore, there is no teaching that the listened-for information is a result of the printing or information about the printer. Instead, this portion only refers to “information” in the general sense.

Rejection –Wood and Soga

It is respectfully submitted that the Examiner’s combination lacks the requisite motivation.

Wood is generally directed to providing user interface for communicating requirements for a print job to all users on a network without loading software packages on every computer system, and providing real-time communication with the printer during setup. Wood, col. 1, ln. 46-51. There is nothing in Wood teaching a type of format used to transmit print data, particularly, for converting print data into a PDL format. Soga also does not teach conversion of print data into a PDL format, but instead teaches converting Document Printing Application data into a PDL format. Soga is directed to overcoming the problem of the prior art therein, which is that the internal state of the PDL interpreter cannot be changed when an undescribed internal state specification data is input. Soga, col. 1, ln. 64-67.

According to the Examiner, the motivation would have been to make PDL data usable by the printer. However, Wood does not teach that the system therein cannot make PDL data usable by the printer. Furthermore, there is no teaching in Wood that this reference suffers from the problems addressed in Soga. Similarly, there is no teaching in Soga that a system such as that of Wood would suffer from problems regarding the changing of PDL data.

Rejection –Wood and Soga

As discussed with respect to the Teng/Wood rejection, Wood does not teach the claimed header. Instead, Wood teaches connecting to a printer with a URL location designator via a web browser application, so that input printer requirements can be communicated via a user interface via a browser.

Accordingly, withdrawal of the rejections is requested.

There being no further outstanding objections or rejections, it is submitted that the application is in condition for allowance. An early action to that effect is courteously solicited.

Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

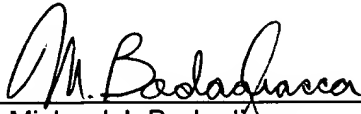
Serial No. 09/828,841

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

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